

1763

PATENT APPLICATION

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Attorney Docket No.: 100869

AMENDMENT TRANSMITTAL

In re the Application of

Yunlong LI et al.

Group Art Unit: 1763

Application No.: 09/123,352

Examiner: R. Zervigon

Filed: July 28, 1998

For: PLASMA GENERATION APPARATUS

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

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DEC 23 2002
TC 1700

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Entitlement to small entity status is hereby asserted.
- ☐ Small entity status of this application has been established.

The filing fee has been calculated as shown below:

(Column 1)				(Column 2)		(Column 3)		SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADD'L FEE			RATE	ADD'L FEE		RATE	ADD'L FEE
TOTAL CLAIMS	*22 MINUS	**21	=1	x 9	\$	x 18	\$ 18	x 18	\$ 18		x 18	\$ 18
INDEP CLAIMS	*5 MINUS	***3	=2	x 42	\$	x 84	\$ 168	x 84	\$ 168		x 84	\$ 168
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ 140	\$	+ 280	\$	+ 280	\$	OR	+ 280	\$
					\$		\$ 186		\$ 186			\$ 186

- * If the entry in Column 1 is less than the entry in Column 2, write "0" in Column 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" in this space (Total or Independent) is the highest number found from the equivalent box in Column 1 of a prior Amendment or the number of claims originally filed.

- ☒ Check No. 137424 in the amount of \$186 is attached. The Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

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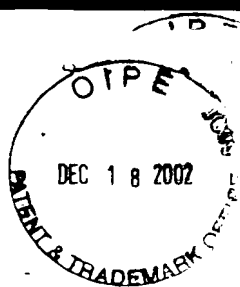
Respectfully submitted,

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JAO:YSC sxb

Date: December 18, 2002



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Group Art Unit: 1763

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SUPPLEMENTAL PRELIMINARY AMENDMENT

RECEIVED

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TC 1700

Sir:

Prior to initial examination, and further to the Preliminary Amendment filed on
May 7, 2002, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 38, 39 and 40 without prejudice to or disclaimer of the subject
matter contained therein.

Please replace claims 22, 23, 24, 25, 35, 36, 37 and 41 as follows:

22. (Amended) A plasma generation apparatus, comprising:

a vacuum vessel having a plasma generation region established in an interior
thereof;

a gas inductor that inducts discharge gas into said interior of said vacuum
vessel;

an exhaust that exhausts an atmosphere in the interior of said vacuum vessel;

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02 FC:1201

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